

Statewide Transportation Improvement Program Introduction

The Statewide Transportation Improvement Program (STIP) sets forth the specific construction projects MoDOT will undertake in the next five years. It covers highways and bridges, transit, enhancements and other projects. It is the project-specific product that tells Missourians what to expect on their transportation system in the next five years.

Projects identified in this product are for state fiscal years (SFY) 2001-2003. Also included are a limited number of projects for SFY 2004. These projects were prioritized using the current prioritization processes that are explained in more detail in Section 3. Projects for the remainder of 2004 and 2005 will be prioritized using new processes developed in the draft Long-Range Transportation Plan following that plan's approval by the Missouri Highways and Transportation Commission.

Overall, MoDOT has programmed more than \$3.5 billion in this STIP.

The money allotted to MoDOT's Highway and Bridge Construction Schedule is the largest amount of money in its overall budget. It funds the majority of the road and bridge projects the department undertakes.

In SFY 2001, \$1.173 billion is available for road and bridge projects; \$1.125 billion is programmed. In 2002, \$958 million is available; \$914 million programmed. State fiscal year 2003, the last fully programmed year in this STIP, shows \$895 million available, with \$861 million programmed.

It is important to note the STIP is balanced for these years, with the amount programmed being lesser than or equal to the amount available. By keeping allocations less than available funds, all projects scheduled can be completed if the following conditions are met:

- State and federal funding is at expected levels;
- Environmental requirements are met;
- Legal matters, especially right-of-way acquisitions and utility relocations, are resolved on a timely basis; and
- Metropolitan planning organization concurrence on projects in Columbia, Joplin, Kansas City, St. Joseph, St. Louis and Springfield is received.

Most funds in 2004 and 2005 are not yet programmed. MoDOT projects \$856 million available, with \$452 million already programmed in 2004. In 2005, \$912 million is available and \$31 million programmed.

Programmed funds will make significant improvements in the system. The major elements this investment in the state's roads and bridges buys are:

- 56 additional lane miles
- 144 miles of four-lane facilities
- 31 miles of two-lane facilities
- 450 miles of major resurfacing
- \$52 million of minor resurfacing
- 173 bridge replacements
- 41 bridge rehabilitations
- 7 major bridge improvements
- 28 safety projects

Approximately 49 percent of the right of way and construction money is devoted to system expansion, with the other half allotted to rehabilitation and reconstruction (34 percent), regional priorities (14 percent), economic development (2 percent), enhancement projects (0.3 percent) and safety projects (0.7 percent).

Projects can be added to the STIP throughout the year with funding not yet programmed. These projects most often are safety, rehabilitation and reconstruction or economic development projects that respond to a quickly developing need.

Included in the money allocated to the highway and bridge construction schedule in 2001-2003 is almost \$154 million from the Transportation Equity Act for the 21st Century (TEA-21) programmed for 40 special projects. These funds are part of a federal \$9.4 billion program to fund high priority projects nationwide. MoDOT has also received \$15.32 million additional federal funds to be obligated in federal fiscal year 2001. One project received discretionary bridge funds. Another project received interstate maintenance discretionary funds. Three projects received innovative bridge research and construction funds. National Corridor Planning and Development Program funds were allocated to one project. Two projects received section 378 highway funds.

Missouri also gets almost \$110 million annually in sub-allocated funds. These federal funds are broken down into several categories.

- Highway Bridge Replacement and Rehabilitation Program, \$27,188,624
- Surface Transportation Program, \$42,973,755
- Congestion Mitigation and Air Quality Program, \$22,131,275
- Corps Access, \$696,600
- Enhancements, \$16,800,000

Rail-Highway crossing safety projects are to improve safety at rail-highway grade crossings for both highway and rail users. Through SFY 2001, MoDOT has \$17,670,000 for 147 projects.

Transit projects primarily are funded using capital and operating assistance from the Federal Transit Administration. In years 2000-2002, \$141,547,000 is committed to 26 projects.

MoDOT has programmed three projects at \$2,504,000 under the Federal Lands Highway Program through 2003. These projects are designed to provide access to federally owned lands.

The Missouri Department of Natural Resources is responsible for the Recreational Trails Program, but funding comes from federal TEA-21 funds through MoDOT. In 2001, DNR has \$965,481 programmed to 18 projects.

The final 2001-2005 STIP was approved at the January 2001 Missouri Highways and Transportation Commission meeting.